

Publications et communications scientifiques

2017

1. Liste des publications, articles et livres

Anesthésiologie

1. Intravenous dexamethasone for prophylaxis of postoperative nausea and vomiting after administration of long-acting neuraxial opioids: a systematic review and meta-analysis. **Grape S**, Usmanova I, Kirkham KR, Albrecht E. *Anaesthesia*. 2018 Apr;73(4):480-489. doi: 10.1111/anae.14166. Review. PMID: 29226971
2. Analgesic efficacy of local infiltration analgesia vs. femoral nerve block after anterior cruciate ligament reconstruction: a systematic review and meta-analysis. Kirkham KR, **Grape S**, Martin R, Albrecht E. *Anaesthesia*. 2017 Dec;72(12):1542-1553. doi: 10.1111/anae.14032. Review. PMID:28913921
3. In response to: tracheal tube stylets as a habit. Schoettker P, **Grape S**. *J Clin Monit Comput*. 2017 Jun;31(3):653. doi: 10.1007/s10877-017-9987-0. PMID: 28138900

Cardiologie

1. Circadian rhythm of blood cardiac troponin T concentration. Fournier S, Iten L, Marques-Vidal P, Boulat O, Bardy D, Beggah A, Calderara R, Morawiec B, Lauriers N, Monney P, Iglesias JF, Pascale P, Harbaoui B, Eeckhout E, Muller O. *Clin Res Cardiol*. 2017 Dec;106(12):1026-1032.
2. Cardiology update in 2016. Gabus V, Tran VN, Regamey J, Pascale P, Monney P, Hullin R, Vogt P. *Rev Med Suisse*. 2017 Jan 11;13(544-545):27-32.
3. Paradigm shift in the treatment of atrial fibrillation. The importance of risk factor management. Aur S, Pascale P. *Rev Med Suisse*. 2017 May 24;13(564):1100-1103.
4. Dormant pulmonary vein conduction before ablation revealed by adenosine: evidence for intermittent venoatrial conduction? Pascale P, Roten L, Pruvot E. *Europace*. 2017 Apr 1;19(4):694. doi: 10.1093/europace/euw407.
5. Corrigendum to "Reversal of left ventricular dysfunction after ablation of premature ventricular contractions related parameters, paradoxes and exceptions to the rule". Blaye-Felice MS, Hamon D, Pascale P, Rollin A, Bongard V, Duparc A, Mondoly P, Derval N, Denis A, Cardin C, Hocini M, Jaïs P, Pruvot E, Schlaepfer J, Carrié D, Galinier M, Lellouche N, Haïssaguerre M, Maury P. *Int. J. Cardiol*. 222 (2016) 31-36. *Int J Cardiol*. 2017 Apr 15;233:130. doi: 10.1016/j.ijcard.2017.01.112. Epub 2017 Feb 4.
6. Coronary spasm-induced recurrent ventricular fibrillation: insights into possible mechanisms by a multimodality approach. Fournier S, Iglesias JF, Garelli V, Guinat M, Trana C, Muller O, Masci PG, Pascale P, Hugelshofer S, Degrauwe S, Roguelov C, Eeckhout E, Zuffi A. *Coron Artery Dis*. 2017 May;28(3):268-271
7. Recurrent Asystole After Neostigmine in a Heart Transplant Recipient With End-Stage Renal Disease. Cachemaille M, Olofsson M, Livio F, Pascale P, Zingg T, Boegli Y. *J Cardiothorac Vasc Anesth*. 2017 Apr;31(2):653-656.
8. Quelques nouveautés dans la prise en charge de l'insuffisance cardiaque chronique ? A la lumière des recommandations 2016 de la Société européenne de cardiologie. **Sierro C**. *Rev Med Suisse* 2017;13:198-9
9. Stress Perfusion CMR in Patients With Known and Suspected CAD. Prognostic Value and Optimal Ischemic Threshold for Revascularization. Vincenti G., Masci P.G., Monney P, Rutz T., Hugelshofer S., M. Gaxherri, O.

Muller, J.F. Iglesias, E. Eeckhout, V. Lorenzoni, C. Pellaton, **Sierro C**, Schwitter.J. JACC Cardiovascular Imaging 2017; 10:526-37.

10. Durable polymer everolimus-eluting stent for patients with acute stsegment elevation myocardial infarction undergoing primary percutaneous coronary intervention: rationale and design of the BIOSTEMI trial. Iglesias JF, Muller O, Zaugg S, Roffi M, Kurz DJ, Vuillomenet A, Weilenmann D, Kaiser C, **Tapponnier M**, Heg D, Valgimigli M, Eeckhout E, Jüni P, Windecker S, Pilgrim T. EuroIntervention. 2017 Dec 5. pii: EIJ-D-17-00734.
11. Performance of highly sensitive cardiac troponin T assay to detect ischaemia at PET-CT in low-risk patients with acute coronary syndrome: a prospective observational study.Morawiec B, Fournier S, Tapponnier M, Prior JO, Monney P, Dunet V, Lauriers N, Recordon F, Trana C, Iglesias JF, Kawecki D, Boulat O, Bardy D, Lamsidri S, Eeckhout E1 Hugli O, Muller O. BMJ Open. 2017 Jul 10;7(7):e014655.
12. Left sinus of Valsalva aneurysm as a cause of chronic stable angina. Ponti A, Qanadli SD, Kirsch M, **Tapponnier M**. Interact Cardiovasc Thorac Surg. 2017 Jun 1;24(6):967-968
13. Cardiologie interventionnelle - TAVI, MITRACLIP et fermeture d'auricule : où en sommes-nous en 2017 ? Girod G. Rev Med Suisse. 2017 Jan 25;13(547):243-244
14. Reduction of falls and fractures after permanent pacemaker implantation in elderly patients with sinus node dysfunction. Brenner R, Ammann P, Yoon SI, Christen S, Hellermann J, Girod G, Knaus U, Duru F, Krasniqi N, Ramsay D, Sticherling C, Lippuner K, Kühne M. Europace. 2017 Jul 1;19(7):1220-1226. doi: 10.1093/europace/euw156

Chimie Clinique – Toxicologie

1. Effects of interpersonal violence-related post-traumatic stress disorder (PTSD) on mother and child diurnal cortisol rhythm and cortisol reactivity to a laboratory stressor involving separation. Cordero MI, Moser DA, Manini A, Suardi F, Sancho-Rossignol A, Torrisi R, **Rossier MF**, Ansermet F, Dayer AG, Rusconi Serpa S, Schechter DG. Hormones & Behavior 2017;90:15-

Chirurgie Cardiaque

1. Techniques and standards in intraoperative graft verification by transit time flow measurement after coronary artery bypass graft surgery: a critical review. **Niclauss L**. Eur J Cardiothorac Surg. 2017 Jan;51(1):26-33 Review. PMID: 27298393
2. Low pacemaker incidence with continuous-sutured valves: a retrospective analysis. **Niclauss L**, **Delay D**, **Pfister R**, Colombier S, Kirsch M, Prêtre R. Asian Cardiovasc Thorac Ann. 2017 Jun;25(5):350-356. doi: 10.1177/0218492317712309. PMID: 28530122
3. Iatrogenic aortic dissection: spontaneous healing of aortic tattoo. Namasivayam J, **Delay D**, Kirsch M, Tozzi P. Eur J Cardiothorac Surg. 2017 Dec 1;52(6):1234. doi: 10.1093/ejcts/ezx230. PMID: 28977380

Chirurgie Plastique

1. Reticular Perineurioma of the Hand: Diagnosis and Treatment of a Rare Case of Hand Mass. **Zaugg P**, Maeder B, Nobile A, Raffoul W, Bollmann C, di Summa PG. J Hand Surg Am. 2017 Mar;42(3):e199-e203. doi: 10.1016/j.jhsa.2016.11.009. PMID:27955966

Chirurgie pédiatrique

1. Ritual circumcision : a society challenge. Genin B Rev Med Suisse. 2017 Feb 15;13(550):411-413. PMID: 28714633

Chirurgie thoracique

1. Short-term preoperative exercise therapy does not improve long-term outcome after lung cancer surgery: a randomized controlled study. Karenovics W, Licker M, Ellenberger C, **Christodoulou M**, Diaper J, Bhatia C, Robert J, **Bridevaux PO**, Triponez F. Eur J Cardiothorac Surg. 2017 Jul 1;52(1):47-54.
2. Diffuse Idiopathic Pulmonary Neuroendocrine Cell Hyperplasia: A Case Report and Review of the Literature. Koliakos E, Thomopoulos T, Abbassi Z, Duc C, **Christodoulou M**. Am J Case Rep. 2017 Sep 11;18:975-979. Review.

Dermatologie

1. Genomic analysis identifies new drivers and progression pathways in skin basal cell carcinoma. Bonilla X, **Parmentier L**, King B,& Nikolaev SI Nature Genetics online 7 March 2016; doi:10.1038/ng.3525

Génétique médicale

1. Hb Bakersfield (HBA1: c.151_152insGGAGCC): The insertion of Arg-His between codons 49 and 50 of the α 1-globin chain leads to increased oxygen affinity. Brunner-Agten S, **von Känel T**, Röthlisberger B, Broquet C, Huber AR. Hemoglobin 2017;41:1-5.

Gériatrie

1. Docteur, de l'activité physique à mon âge ? **Coutaz M**, Rev Med Suisse 2017;13: 868-70.
2. Hypertension, diabète, hyperlipidémie : quelles cibles de traitement pour les seniors? **Coutaz M**. Rev Med Suisse 2017;13: 1-5.
3. Syndrome de renutrition inappropriée. Un danger lors de la réalimentation du sujet âgé ! **Coutaz M**. La gazette médicale info@gériatrie 2017 ; N°5 ; 18-20.
4. Du déficit en thiamine à l'encéphalopathie de Gayet-Wernicke, pathologie méconnue. Farquet V, **Alvarez V**, **Biseli S**, **Coutaz M**. Rev Med Suisse 2017;13: 382-4.

Gynécologie – Obstétrique

1. Case Report about a Primary Bladder Lymphoma. **Combaz N**, Kuhn A. Int Arch Urol Complic 2017 ; 3:030.
2. Mykoplasmen und Ureaplasmen in der Urognäkologie - ein systematischer Review. **Combaz(-Söhnchen)N**, Kuhn A. Geburtsh Frauenheilk 2017; 77: 1299-1303
3. Long-Term Urogynecological Complications after Sex Reassignment Surgery in Transsexual Patients: a Retrospective Study of 44 Patients and Diagnostic Algorithm Proposal. **Combaz N**, Kuhn A. Am J Urol Res. 2017;2(2): 038-043.

Hématologie

1. Molecular profiling: A case of ZBTB16-RARA acute promyelocytic leukemia. Langabeer SE, Preston L, Kelly J, **Goodyer M**, Elhassadi E, Hayat A. *Case Reports in Hematology* 2017; 2017:7657393.doi:10.1155/2017/7657393.
2. Intravenous Immunoglobulins improve survival in monoclonal gammopathy-associated systemic capillary-leak syndrome. Pineton de Chambrun M, Gousseff M, et al.(incl. **Lovey PY**), EurêClark Study Group. *American Journal of Medicine* 2017;130:1219.

Immuno-Allergologie

1. Impact of disease activity on health-related quality of life in systemic lupus erythematosus – a cross-sectional analysis of the Swiss Systemic Lupus Erythematosus Cohort Study (SSCS). Chaigne B, Chizzolini C, Perneger T, Trendelenburg M, Huynh-Do U, **Dayer E**, Stoll T, von Kempis J, Ribic C. *BMC Immunology* 2017;18:17

Maladies infectieuses

1. Importance of whole genome sequencing for the assessment of outbreaks in diagnostic laboratories: analysis of a case series of invasive *Streptococcus pyogenes* infections. Tagini F, Aubert B, **Troillet N**, Pillonel T, **Praz G**, Crisinel PA, Prod'homme G, Asner S, Greub G. *European Journal of Clinical Microbiology and Infectious Disease* 2017;36:1173-1180.
2. First results of the Swiss national surgical site infection surveillance program: who seeks shall find. **Troillet N**, Aghayev E, **Eisenring MC**, Widmer AF, and Swissnoso. *Infection Control and Hospital Epidemiology* 2017;38:697-704.
3. Global outbreak of severe *Mycobacterium chimaera* disease after cardiac surgery: a molecular epidemiological study. Van Ingen J, Kohl TA, Krnazer K, Hasse B, Keller PM, et al (incl. **Troillet N**). *Lancet Infectious Diseases* 2017;17:1033-1041.
4. Structure, process and outcome quality of surgical site infection surveillance in Switzerland. Kuster S, **Eisenring MC**, Sax H, **Troillet N**, and Swissnoso. *Infection Control and Hospital Epidemiology* 2017;38:1172-1181.
5. Infections sexuellement transmissibles à *Chlamydia trachomatis*. Notter J, Frey Tirri B, **Bally F**, Aebi Popp K, Yaron M, Nadal D, Cavassini M, Hauser C, Vernazza P, Schmidt AJ, Itin P, Fehr J, Calmy A, Low N, Tarr P. *Swiss Medical Forum* 2017;11:705-711.
6. Prévenir les infections associées aux soins en 2017. Senn L, Sommerstein R, **Troillet N**. *Swiss Medical Forum* 2017;17:974-978.
7. Cutaneous infection and bacteraemia caused by *Erwinia billingiae*: a case report. Prod'homme M, Micol LA, Weitsch S, Gassend JL, Martinet O, **Bellini C**. *New Microbes New Infections* 2017;23:134-136.
8. Self-diagnosis of malaria by travellers: a cohort study on the use of malaria rapid diagnostic tests provided by a Swiss travel clinic. **Berthod D**, Rochat J, Voumard R, Rochat L, Genton B, D'Acremont V. *Malaria Journal* 2017;16:436.

Médecine intensive

1. Movement artifacts mimicking a normal EEG background activity in a patient with anoxic brain injury. Schneider J, **Turini P, Alvarez V**. Resuscitation. 2017 Jan;110:e5-e6.
2. [Patient's own medications in a Swiss regional hospital : where are we and where should we go ?] Gestion du traitement personnel des patients dans un hôpital régional suisse : état des lieux et propositions d'actions à mettre en œuvre. Michel O, Beney J, **Turini P**, Desmedt M, Roulet L. Ann Pharm Fr. 2017 Feb 3. pii: S0003-4509(16)30059-1.
3. The Clinical Picture of Severe Systemic Capillary-Leak Syndrome Episodes Requiring ICU admission. Pineton de Chambrun M, Luyt CE, Beloncle F, Gousseff M, Mauhin W, Argaud L, Ledochowski S, Moreau AS, Sonnevile R, Verdière B, Merceron S, Zappella N, Landais M, Contou D, Demoule A, Paulus S, Souweine B, Lecomte B, Vieillard-Baron A, Terzi N, Azoulay E, **Friolet R**, ...; EurêClark Study Group. Crit Care Med. 2017 Jul;45(7):1216-1223. doi: 10.1097/CCM.0000000000002496.
4. Intravenous Immunoglobulins Improve Survival in Monoclonal Gammopathy-Associated Systemic Capillary-Leak Syndrome. Pineton de Chambrun M, Gousseff M, et al; **EurêClark Study** Group. Am J Med. 2017 Oct;130(10):1219.e19-1219.e27. doi:10.1016/j.amjmed.2017.05.023.
5. [Combination of hemodialysis and hemofiltration in severe caffeine intoxication]. Colin-Benoit E, **Friolet R, Rusca M, Teta D, Gobin N**. Nephrol Ther. 2017 May;13(3):183-187. doi: 10.1016/j.nephro.2016.10.005. French.
6. Changing trends in end-stage renal disease patients with diabetes. Lu Y, Stamm C, Nobre D, Pruijm M, **Teta D**, Cherpillod A, Halabi G, Phan O, Fumeaux Z, Bullani R, Gauthier T, Mathieu C, Burnier M, Zanchi A. Swiss Med Wkly. 2017 Jul 11;147:w14458. doi: 10.4414/smw.2017.14458.

Médecine palliative

1. "J'aimerais rester chez moi, Docteur". A propos du partenariat entre l'Equipe Mobile de Soins Palliatifs (EMSP) et les médecins de premier recours. **Giet O, Vacanti-Robert A, Monney M, Métrailler J.**; Rev Med Suisse 2017 Fev ; 13 : 315-7
2. Palliatologue? Palliativiste! Plaidoyer pour une désignation adaptée des spécialistes en médecine palliative. Bernet C, Boris C, **Vacanti-Robert A**, Zulian G, Borasio GD. Rev Med Suisse 2017;13 : 2057
3. Les Soins Palliatifs Généraux (2), des soins palliatifs dans la vie et pas uniquement dans la fin de vie. **A. Vacanti-Robert**, F. Lurati, V. Champier. Palliative Flash 2017; Oct:1- 4.

Neurologie

1. Intravenous lacosamide in status epilepticus: Correlation between loading dose, serum levels, and clinical response. Perrenoud M, André P, **Alvarez V**, Stähli C, Decosterd LA, Rossetti AO, Novy J. Epilepsy Res. 2017 Sep;135:38-42. doi: 10.1016/j.eplepsyres.2017.05.007. Epub 2017 May 20. PMID: 28622537
2. The use and yield of continuous EEG in critically ill patients: A comparative study of three centers. **Alvarez V**, Rodriguez Ruiz AA, LaRoche S, Hirsch LJ, Parres C, Voinescu PE, Fernandez A, Petroff OA, Rampal N, Haider HA, Lee JW; Critical Care EEG Monitoring Research Consortium (CCEMRC). Clin Neurophysiol. 2017 Apr;128(4):570-578. doi: 10.1016/j.clinph.2017.01.001 PMID: 28231475
3. Movement artifacts mimicking a normal EEG background activity in a patient with anoxic brain injury. Schneider J, Turini P, **Alvarez V**. Resuscitation. 2017 Jan;110:e5-e6. doi: 10.1016/j.resuscitation.2016.11.003. PMID:27865745

4. Combined thalamic and subthalamic deep brain stimulation for tremor-dominant Parkinson's disease. Oertel MF, Schüpbach WM, **Ghika JA**, Stieglitz LH, Fiechter M, Kaelin-Lang A, Raabe A, Pollo C. Acta Neurochir (Wien). 2017 Feb;159(2):265-269. doi: 10.1007/s00701-016-3044-5. PMID: 27966027

Néphrologie

1. [Combination of hemodialysis and hemofiltration in severe caffeine intoxication]. Colin-Benoit E, Friolet R, Rusca M, Teta D, **Gobin N**. Nephrol Ther. 2017 May;13(3):183-187. doi: 10.1016/j.nephro.2016.10.005. Epub 2017 Apr 25. French.
2. [Renal toxicities in oncology therapies]. Rodrigues B, **Anchisi S**, **Petignat PA**, **Gobin N**. Rev Med Suisse. 2017 May 17;13(563):1055-1058. French.

34-jähriger Patient mit auffällig grauem Hautkolorit ; Klabunde S, **Brodmann D**, Schmid M; Der Nephrologe 4/2017
DOI <https://doi.org/10.1007/s11560-017-0164-8>

Intradialytische Ernährung- Oral? Enteral? Parenteral?; -**Brodmann D**, Aktuel Ernährungsmed 2017; 42: 388–394
DOI <https://doi.org/10.1055/s-0043-119107>

Bücher

- Klingele M, **Brodmann D**; Einführung in die Nephrologie und Nierenersatzverfahren: Für Pflegende, Medizinstudenten und Assistenzärzte. Springer Verlag 2017
ISBN-13: 978-3662545829
<http://amzn.to/2xyxtGR>

Buchkapitel

- Kapitel T5 Nephrologie

Brodman D.

In: Russ A, Endres S; Arzneimittel Pocket plus 2018. Börm Bruckmeier Verlag; 2017: 523-539
ISBN-13: 978-3898627894
<http://amzn.to/2xz00g7>

- Kapitel T17 Urologie

Brodman D.

In: Russ A, Endres S; Arzneimittel Pocket plus 2018. Börm Bruckmeier Verlag; 2017: 746-757
ISBN-13: 978-3898627894
<http://amzn.to/2xz00g7>

Neurochirurgie

Constant dripping wears away the bone: intraosseous C2 and suboccipital intradiploic cerebrospinal fluid collection after Chiari I decompressive surgery. **Kurzbuch AR**, Magdum S. Acta Neurochir (Wien). 2017 Oct;159(10):1999-2002. doi: 10.1007/s00701-017-3208-y.

Extraforaminal Lumbar Interbody Fusion at the L5-S1 Level: Technical Considerations and Feasibility. **Kurzbuch AR**, Kaech D, Baranowski P, Baranowska A, Recoules-Arche D. J Neurol Surg A Cent Eur Neurosurg. 2017 Sep;78(5):507-512. doi: 10.1055/s-0037-1599226.

Intradiploic pseudomeningocele and ossified occipitocervical pseudomeningocele after decompressive surgery for Chiari I malformation: report of two cases and literature review.

Kurzbuch AR, Magdum S, Jayamohan J.

Neurosurg Rev. 2017 Apr;40(2):345-350. doi: 10.1007/s10143-017-0828-x.

Neuroradiologie

1. Quantitative evaluation of 3D printed anatomical objects: a comparison of optical surface scanning and micro-computed tomography. Fasel JHD, Knoepfli AS, **San Millán D**, Ramn R, Kühmstedt P. SM Journal of Biomedical Engineering 2017;3(3):1021
2. Ascending and Descending Thoracic Vertebral Arteries. Gailloud P, Gregg L, Pearl MS, **San Millan D**. AJNR Am J Neuroradiol. 2017 Feb;38(2):327-335

Nursing

1. Adaptation and validation of the Evidence-Based Practice Belief and Implementation scales for French-speaking Swiss nurses and allied healthcare providers. **Verloo H, Desmedt M**, Morin D, J Clin Nurs. 2017;1–9.
2. Point prevalence of complications between the Y connection technique and the usual care technique for blood restitution in patients of an outpatient hemodialysis unit: a comparison. **Tacchini-Jacquier N, Verloo H**. Int J Nephrol Renovasc Dis. 2017 Jun 21;10:159-166. doi: 10.2147/IJNRD.S130738. PMID: 28684919
3. Adaptation and validation of the Evidence-Based Practice Belief and Implementation scales for French-speaking Swiss nurses and allied healthcare providers. **Verloo H, Desmedt M**, Morin D. J Clin Nurs. 2017 Sep;26(17-18):2735-2743. doi: 10.1111/jocn.13786. PMID: 28252837

Nutrition clinique

Impact of the reduction of the recommended energy target in the ICU on protein delivery and clinical outcomes

Berger MM, Soguel L, Charrière M, Thériault B, Pralong F, Schaller MD Clin Nutr, 2017; 36:281-7; doi: 10.1016/j.clnu.2015.12.002.

Indirect calorimetry in nutritional therapy. A position paper by the ICALIC study group. Oshima T, **Berger MM**, De Waele E, Guttormsen AB, Heidegger CP, Hiesmayr M, Singer P, Wernerman J, Pichard C. Clin Nutr, 2017; 36(3):651-662, e-pub 2016 Jun 22. doi: 10.1016/j.clnu.2016.06.010 - PMID: 27373497

Early enteral nutrition in critically ill patients: Clinical practice guidelines. Reintam Blaser A, Starkop J, Alhazzani W, **Berger MM**, Casaer MP, Deane AM, Fruhwald S, et al, , ESICM Working Group on Gastro-intestinal Function. Intensive Care Med 2017; 43(3):380-398. PMID: 28168570

Oncologie

1. The case of an extensive primary extramammary Paget's disease diagnosis, and treatment. Sarivalasis A, Triboulet C, **Anchisi S**. Int J Case Rep Images (IJCRI) 2017;8:46–50.
2. Impact of treatments on the family of breast, prostate, colon and lung cancer patients. Groux P, **Anchisi S**, Szucs T. Cancer and Clinical Oncology 2017;6:61-66.
3. Néphrotoxicité des thérapies oncologiques. Rodrigues B, **Anchisi S, Petignat PA, Gobin N**. Rev Med Suisse 2017;13:1055-8.

Orthopédie – Traumatologie

1. Steinmetz S, Rotigliano N, **Zermatten P***. Isolated open total talar dislocation: a case report and literature review. *Arch Trauma Res.* 2017; 6(3): 49-52
2. BiPOD Arthroscopic Acromioclavicular Repair Restores Bidirectional Stability. De Beer J, Schaer M, Latendresse K, Raniga S, **Moor BK**, Zumstein MA. *Orthopedics* 2017;40-1:e35-e43
3. Triceps-sparing extra-articular step-cut olecranon osteotomy for distal humeral fractures: an anatomic study, Zumstein MA, Raniga S, Flueckiger R, Campana L, **Moor BK**. *J Shoulder Elbow Surg* 2017;26-9:1620-8

Pédiatrie & Chirurgie Pédiatrique

1. Polycystic ovary syndrome: Pelvic MRI as alternative to pelvic ultrasound for the diagnosis in overweight and obese adolescent girls. **Kayemba-Kay's S**, Pambou A, Heron A, Benosman SM. *Int Jof Pediatrics Adolescent Medicine* 2017; 4(4): 147-152.
2. Primary Empty Sella Syndrome and Central Precocious Puberty in a Boy with Recurrent Headache. A Case Report. **Kayemba-Kay's S**. *EC Paediatrics* 4.5 (2017): 122-125.
3. Spontaneous neonatal renal vein thromboses: Should we treat them all? A report of five cases and a literature review. Niada F, Tabin R, **Kayemba-Kay's S**. *Pediatr Neonatol.* 2017 Oct 9. pii: S1875-9572(16)30316-3. doi: 10.1016/j.pedneo.2017.09.009.
4. Polycystic pancreatic disease associated with pineal cyst in an adolescent: a case report and literature overview. Badran AM, Fotiadou A, **Kayemba Kay's S**. *Clin Case Rep.* 2017 Sep 5;5(10):1689-1691.

Pharmacie

1. Patient's own medications in a Swiss regional hospital: where are we and where should we go? Michel O, **Beney J**, Turini P, Desmedt M, **Roulet L**. *Annales pharmaceutiques françaises* 2017;75:294-301.
2. Pharmacothérapie pour le praticien : prévention et prise en charge de quelques problèmes médicamenteux courants. **Jordan-von Gunten V**, **Beney J**. *Revue Médicale Suisse* 2017; 25;13(547):248-251.

Pneumologie

1. Licker M, Karenovics W, Diaper J, Fresard I, Triponez F, Ellenberger C, Schorer R, Kayser B, **Bridevaux PO**: Short-Term Preoperative High-Intensity Interval Training in Patients Awaiting Lung Cancer Surgery: A Randomized Controlled Trial. *J Thorac Oncol* 2017, 12(2):323-333.
2. Carron T, **Bridevaux PO**, Lorvall K, Parmentier R, Moix JB, Beytrison V, Pernet R, Rey C, Roberfroid PY, Chhajed PN *et al*: Feasibility, acceptability and effectiveness of integrated care for COPD patients: a mixed methods evaluation of a pilot community-based programme. *Swiss Med Wkly* 2017, 147:w14567.
3. Ayala-Bernal D, Probst-Hensch N, Rochat T, Bettschart R, Brandli O, **Bridevaux PO**, Burdet L, Frey M, Gerbase M, Pons M *et al*: Factors associated with cessation of smoking among Swiss adults between 1991 and 2011: results from the SAPALDIA cohort. *Swiss Med Wkly* 2017, 147:w14502.
4. Karenovics W, Licker M, Ellenberger C, **Christodoulou M**, Diaper J, Bhatia C, Robert J, **Bridevaux PO**, Triponez F: Short-term preoperative exercise therapy does not improve long-term outcome after lung cancer surgery: a randomized controlled study. *Eur J Cardiothorac Surg* 2017, 52(1):47-54.
5. Jeong A, Imboden M, Hansen S, Zemp E, **Bridevaux PO**, Lovison G, Schindler C, Probst-Hensch N: Heterogeneity of obesity-asthma association disentangled by latent class analysis, the SAPALDIA cohort. *Respir Med* 2017, 125:25-32.

71. Funke-Chambour M, Azzola A, Adler D, Barazzone-Argiroffo C, Benden C, Boehler A, **Bridevaux PO**, Brutsche M, Clarenbach CF, Hostettler K *et al*: Idiopathic Pulmonary Fibrosis in Switzerland: Diagnosis and Treatment. *Respiration* 2017, 93(5):363-378.

Psychiatrie

1. Faire vivre avec, jusqu'au bout ! Prolonger le geste de François Roustang. **Bonvin E**, *Hypnose & Thérapies Brèves*, 2017, 45, 68-78
2. Healthcare professionals' sources of knowledge of complementary medicine in an academic center. Aveni E, Bauer B, Ramelet AS, Decosterd I, Ballabeni P, **Bonvin E**, Rodondi PY. *PLOS ONE* | 2017 Sep 29;12(9):e0184979.doi.org/10.1371/journal.pone.0184979 PMID: 28961256
3. Was Positive Psychotherapie leisten kann. **Russmann T** *Medical Tribune Neurologie Psychiatrie* 10. Jahrgang Nr. 1 März 2018

LIVRES & CHAPITRES DE LIVRE:

1. Suicides et hospitalisations psychiatriques. **Klein G**. in « Prévention du suicide : rencontrer, évaluer, intervenir » –Médecine et Hygiène, Chêne-Bourg, 2017
2. Suicide et douleur chronique. **Cromec I, Gay C**. *Prévention du suicide ; rencontrer, évaluer, intervenir*. Michaud L, Bonsack C (dir.). Médecine et Hygiène 2017 ; 271-277.
3. Place de l'hypnose dans le champ des psychothérapies. **Bonvin E** in *Soigner par l'hypnose*. G. Salem & E. Bonvin Ed. Elsevier Masson Issy-les-Moulineaux, 6^{ème} édition : 2017 ; 161-194.
4. L'hypnose thérapeutique, une relation de soin attentive. **Bonvin E** in *Soigner par l'hypnose*. G. Salem & E. Bonvin Ed. Elsevier Masson Issy-les-Moulineaux, 6^{ème} édition : 2017 ; 195-208
5. L'usage de l'hypnose pour soigner et accompagner les personnes souffrant de dépression. **Bonvin E** in *Soigner par l'hypnose*. G. Salem & E. Bonvin Ed. Elsevier Masson Issy-les-Moulineaux, 6^{ème} édition : 2017 ; 209-216
6. L'hypnose et la mémoire. **Bonvin E** in *Soigner par l'hypnose*. G. Salem & E. Bonvin Ed. Elsevier Masson Issy-les-Moulineaux, 6^{ème} édition : 2017 ; 249-290
7. L'hypnose pour accompagner les personnes souffrant de douleur chronique. **Bonvin E** in *Soigner par l'hypnose*. G. Salem & E. Bonvin Ed. Elsevier Masson Issy-les-Moulineaux, 6^{ème} édition : 2017 ; 297-306
8. Éclairage sur l'usage de l'hypnose dans le traitement des personnes souffrant de psychose chronique et leur réhabilitation psychosociale. **Bonvin E**. in *Soigner par l'hypnose*. G. Salem & E. Bonvin Ed. Elsevier Masson Issy-les-Moulineaux, 6^{ème} édition : 2017 ; 311-324

Radiologie

LIVRE

Medizinische Fremdkörper in der Bildgebung: Kopf, Extremitäten und Wirbelsäule. Kapitel:

Herausforderungen bei der Bildgebung medizinischer Materialien; Iatrogenes Fremdmaterial in der kranialen Bildgebung; Auge und Orbita; Ohr ; Fremdkörper in der zahnmedizinischen Bildgebung ; Allgemeine Osteosyntheseverfahren; Spezielle Osteosynthesematerialien; Gelenkprothesen ; Komplikationen; Wirbelsäule; Medikamentenpumpen und Stimulationsverfahren; Akzidentielle Fremdkörper; Piercing. **Kildal D**. Springer, Berlin ISBN 978-3-662-53750-3

Radio-oncologie

1. Prediction of local and metastatic recurrence in solitary fibrous tumor: construction of a risk calculator in a multicentric cohort from the French sarcoma group (FSG) database. Salas S, Resseguier N, Blay JY,, **Khanfir K**, et al.. Ann Oncol 2017 28(8), 1979-1987.
2. Salvage radiotherapy for macroscopic local recurrences after radical prostatectomy. A national survey on patterns of practice. Dal Pra A, Panje C, Zilli T, .. **Khanfir K**, Papachristofilou A, Pesce G, Reuter C, Veas H, Zwahlen DR, Engeler D, Putora PM. Strahlen Onkol 2017,194(1);9-16.
3. Importance and outcome relevance of central pathology review in prostatectomy specimens: data from the SAKK 09/10 randomized trial on prostate cancer. Ghadjar P, Hayoz S, Genitsch V,, **Khanfir K**, Budach V, Aebersold DM, Thalmann GN; Swiss Group for Clinical Cancer Research (SAKK). BJU Int. 2017 Nov;120(5B): E45-E51.

Urgences

1. Indications and Outcomes of Helicopter Rescue Missions in Alpine Mountain Huts: A Retrospective Study. Pasquier M, Marxer L, Duplain H, **Frochoux V**, **Selz F**, Métrailler P, Zen Ruffinen G, Hugli O. High Alt Med Biol. 2017 Dec;18(4):355-362. doi: 10.1089/ham.2017.0051. PMID:28953422
2. Physician staffed helicopter emergency medical systems can provide advanced trauma life support in mountainous and remote areas. Ausserer J, Moritz E, Stroehle M, Brugger H, Strapazzon G, Rauch S, Mair P; (**Frasnelli A**) International Alpine Trauma Registry Study Group Injury. 2017 Jan;48(1):20-25. doi: 10.1016/j.injury.2016.09.005..

Présentations lors de Congrès scientifiques et Cours certifiants

Biomedical

1. Le cahier technique. Vesseron S, Pivert G, **Sallin P**, Roussel S. EUROMEDLAB, 2017, Athènes

Cardiologie

Congrès "Rythme.ch", Evian 3/11/2017 P : "Quel défibrillateur pour quel patient?", oral Carroz Carroz P "Prolapsus mitral malin: Présentation de cas" , oral Congrès "Swiss Rhythm", Lucerne 30/11/2017.

Carroz P (poster): "A murmur in an asymptomatic 60 years old woman: An unusual presentation of ALCAPA syndrome" , Congrès "EuroEcho Imaging", Lisbonne 6-9/12/2017

Chimie clinique/Toxicologie

1. Recherche de nouveaux marqueurs de la fertilité masculine. **Rossier MF**. 20ème Journée du Département des Laboratoires Cliniques, Cliniques Saint-Luc (UCL), 2017, Bruxelles.
2. Putative biomarkers of male fertility. **Zufferey F, Donzé N, Rossier MF**. Swiss Center for Applied Human Toxicology (SCAHT) Research Retreat, 2017, Montezillon.
3. From steroid profiles towards steroidomics. **Rossier MF**. Meeting of the Swiss Society for Clinical Chemistry, 2017, Lausanne.
4. Accompagnement dans l'évolution de l'organisation d'un laboratoire multi sites. **Rossier MF**. 1ères Journées Francophones de Biologie Médicale, 2017, Bordeaux.
5. Endocrinologie et stéroïdes : MS ou non-MS. **Rossier MF**. Journées Silamed sur Spéctrométrie de masse en médecine de laboratoire, où en est-on, où va-t-on ?, 2017, Lausanne.

Gériatrie

1. Annual Swiss Congress of General Internal Medicine. Workshop SPSG- 4.05.2017, Swiss Tech Convention Center, Lausanne. **Coutaz M**. Choosing wisely: diabète, hypertension, cholestérol, quelles cibles pour les seniors?
2. Annual Swiss Congress of General Internal Medicine. Workshop SPSG- 4.05.2017, Swiss Tech Convention Center, Lausanne. **Eyer S**, Graf C. Nutrition au cours du processus démentiel.

Immunologie

1. Personalized and rapid food allergy test using natural allergenic extracts. Frossard M, Gasilova N, **Arlettaz L, Dayer E**, Girault H. European Academy of Allergy and Clinical Immunology, 2017, Helsinki.
2. Personalized and rapid food allergy test using natural allergenic extracts. Frossard M, Gasilova N, **Arlettaz L, Dayer E**, Girault H. Swiss Society for Allergology and Immunology, 2017, St-Gallen.

Maladies infectieuses

1. Optimal timing of antimicrobial prophylaxis in cardiac surgery: an analysis of 15'873 patients. Sommerstein R, Atkinson A, Thurneysen M, **Troillet N**, Marschall J, Widmer AF, and Swissnoso. European Congress on Clinical Microbiology and Infectious Diseases, 2017, Vienna.
2. Structure, process and outcome quality of surgical site infection surveillance in Switzerland. Kuster S, **Eisenring MC**, Sax H, **Troillet N**. International Conference on Prevention and Infection Control, 2017, Geneva.
3. Feasibility and impact of HIV screening among asylum seekers. Cochand L, Massery E, Bodenmann P, **Troillet N**. Joint Annual Meeting of the Swiss Societies for Infectious Diseases, Clinical Microbiology, Hospital Hygiene, and Tropical and Travel Medicine, 2017, Basel.
4. Evaluation of VITEK MS for the identification of clinical molds and dermatophytes from solid cultures. **Constantin D, Tissières Lovey L, Praz G**. Joint Annual Meeting of the Swiss Societies for Infectious Diseases, Clinical Microbiology, Hospital Hygiene, and Tropical and Travel Medicine, 2017, Basel.
5. Evaluation of VITEK MS for identification of non tuberculosis Mycobacteria from solid and liquid cultures. **Constantin D, Tissières Lovey L, Praz G**. Joint Annual Meeting of the Swiss Societies for Infectious Diseases, Clinical Microbiology, Hospital Hygiene, and Tropical and Travel Medicine, 2017, Basel.

Médecine palliative

- **Congrès EAPC Madrid May 2017** Palliative care and a Socio-Educative institute : The Valais-Swiss Experience, **Beytrison I, Métrailler I, Monney M**

Neurochirurgie

AONeuro Course - Neurotrauma, Décembre 2017, Davos, Faculty **Kurzbuch A**

Orthopédie – Traumatologie

1. AAOS Las Vegas 6.-10. Mai 2015 USA,: Pre- clinical Testing And Clinical Results Of A Novel For TKA Implants
2. EFORT Prag 27-29 Mai : Blood Cytokine Pattern And Clinical Outcome In Knee Arthroplasty Patients: Comparative Analysis Five Years After Standard CoCrMo Versus "hypoallergenic" Surface Coated Prosthesis Thomas P, Hisgen P, Kiefer H, Schmerwitz U, **Ottersbach A**, Albrecht D, Burkhard Summer 1, Christian Schinkel1
3. 200th M.O.R.E. AMIS Learning Center 24.-25.September Rüslikon—siehe IMG (577)
4. 8th international Symposium Total Knee Arthroplasty 8.-10 Oktober Krakau, Polen: Unicompartmental Knee Arthroplasty and Patella
5. Faculty AOTrauma Course—Basic Principles of Fracture Management for Swiss Surgeons. Davos, Switzerland: December 10-14, 2017. **Moor B**
6. Hip Expert meeting“ im Anatomischen Institut, Charité Berlin, Germany: **Ottersbach A**. Anter or surgical technique “step by step”- tips, tricks, limits // Learning curve with Direct Anterior Approach treatment of complications // Direct Anterior Approach for all indications? Benefits and disadvantages for patients and surgeons.

Pédiatrie & Chirurgie Pédiatrique

1. **Congrès suisse de pédiatrie 2017**: SWISS MEDICAL WEEKLY 2017;147 (SUPPL 222) - posters
 - Behaviour change, depressed mood and catatonia: acute transient psychotic disorder or autoimmune encephalitis? Mwizerwa L., **Alvarez V, LLor J, Russo M, Paccaud Y, Kayemba S., Poloni C.**

- Intraorbital abscess caused by complicated sinusitis. Sartoretti J, **Hallack B**, Von Wihl S, **Kayemba Kay's S**, **Russo M**, **Paccaud Y**, **Poloni C**, **LLor J**.
 - Something is moving into my eye: Loiasis. Callias C, Berthod D, **LLor J**, **Russo M**, **Poloni C**, **Kayemba Kay's S**, **Paccaud Y**.
 - Lumbar pain not always urinary tract infection: a case of sacro-iliitis. Koryllou A, **Russo M**, **Poloni C**, **Kayemba Kay's S**, **Paccaud Y**, **LLor J**.
 - Intense epigastralgia in an adolescent boy revealing complicated acute cholelithiasis. Merz V, **LLor J**, **Paccaud Y**, **Poloni C**, **Russo M**, **Kayemba S**.
 - Collodion Baby: a case of autosomal recessive congenital ichthyosis. Crettaz C, **LLor J**, **Russo M**, **Kayemba Kay's S**, Giannoni E, Paccaud Y.
 - Abnormal movements in a neonate: seizure or pain? Jørgensen C, Dany Y, Poloni C, Faignart N, Bottani A, Russo M, LLor J, **Kayemba Kay's S**, **Paccaud Y**, **Poloni C**.
 - Intense asthenia and lower limb pain: think of ADEM. Vocat A, **LLor J**, **Russo M**, **Paccaud Y**, **Kayemba S**, **Poloni C**.
 - Status epilepticus and acute limbs ischemia in a 6-year-old girl: be ware of CAPS! Papangelopoulou D, Rizzi M, Carlomagno R, Hofer M, **Russo M**, **Poloni C**, Choucair ML, Augsburg F, **Paccaud Y**, **LLor J**, **Kayemba Kay's S**.
 - Recurrent headache in a girl with autoinflammatory syndrome: evidence of unexpected idiopathic intracranial hypertension as a contributive component. Gaspari L, Carlomagno R, **LLor J**, **Hofer M**, **Kayemba-Kay's S**, **Russo M**, **Paccaud Y**, **Poloni C**.
2. 3rd World congress on Midwifery congress and Women Health. London, United Kingdom, November 13 – 14, 2017. Maternal smoking during pregnancy: Reasons to get involved in prevention (oral). **Kayemba-Kay's S**.

Pharmacie

1. Overview of the inpatient management of acute exacerbations of COPD – A case-series. Ambrosetti L, **Jordan-von Gunten V**, **Beney J**, Bridevaux PO. Joint Congress CHEST and Schweizerische Gesellschaft für Pneumologie, 2017, Basel.

Psychiatrie

17.03.2017 – Psychiatrie sans violence **Klein G.**
Département Universitaire de Psychiatrie - Zürich

20.04.2017 – Congrès International « Psychiatrie et Violence » : Mesures de contraintes en psychiatrie – Lausanne, **Klein G.**

30.06.2017 – Académie Suisse des Sciences Médicales – Berne
Conférence : autonomie et bienfaisance, **Klein G.**

14.09.2017 – Présentation de l'étude sur les mesures de contraintes en Psychiatrie dans le cadre du Congrès Suisse de Psychiatrie et Swiss Mental Healthcare – Bern, **Klein G.**

17.11.2017 – Congrès Suisse de Gynécologie – Montreux, Le consentement en psychiatrie. **Klein G.**

23.03.2017. Intensivseminar Depressionen und Burnout, Höhere Fachschule für Naturheilverfahren und Homöopathie Zug; Vortrag «Achtsamkeit». **Russmann T**

24.11.2017: Swiss Positive Psychology Association (SWIPPA) Fachtagung 2017 zu Themen der Positiven Psychologie, Vortrag: «Positive Psychotherapie bei Erschöpfungsdepression und Burnout». **Russmann T**

Formations Certifiantes – Spécialisations - Distinctions

Cardiologie

Dr C. Siervo : CAS en santé publique et obtention d'un master of advanced studies en Sciences et organisation de la santé (université de Lausanne, facultés HEC et de biologie et médecine).

Gériatrie

Dr S Eyer, 5 octobre 2017, Espace Compétences, Cully. Certificat de Management pour médecins cadres

ICH

1. L. Arlettaz : Spécialiste FAMH en immunologie clinique et en chimie clinique
2. M. Eyer : Spécialiste FAMH en microbiologie clinique
3. L. Ambrosetti : Certificat de formation complémentaire FPH en pharmacie clinique
4. S. Evéquo : Diplôme universitaire de pharmacie clinique oncologique de l'Université Paris Decartes
5. C. Brunner : CAS de pharmacie clinique des Universités de Grenoble et Genève
6. E. Weibel : CAS de pharmacie clinique des Universités de Grenoble et Genève

Médecine Interne

Dr. Gobin N : Management pour médecins-cadres, Espace Compétences SA. 05.10.2016 au 28.08.2017

Oncologie

Dr S. Anchisi : 21 sept 2017 : 1er prix du concours « Interprofessionnalité santé Valais 2016 » Pharmavalais – SMVS.

Pédiatrie

Dr. Kayemba-Kay's S : Nommé chargé de cours UNIGE en pédiatrie dès 1^{er} Août 2017

Psychiatrie

Dr. Russmann T : Certificate of Advanced Studies UZH in Positiver Psychologie, Diplom datiert 13.10.2017 Postgraduale Weiterbildung an der Universität Zürich, Psychologisches Institut: